

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A vibration damper comprising:

a damping element comprising a container tube, a fastening part, and a piston rod;

a pneumatic spring comprising an outer tube for connecting to a mass whose vibrations are to be damped, a rollover tube fixed to said container tube and sealing off a gas space between said container tube and said rollover tube, and a spring bellows between said outer tube and said rollover tube, said spring bellows bounding a spring space filled with a pressurized gas and communicating with said gas space between said rollover tube and said container tube; and

a support ring which is stamped and formed from sheet metal installed between the rollover tube and the container tube, said support ring supporting and centering the rollover tube on the container tube, said support ring having radially resilient spring tongues which are mounted against said rollover tube, said supporting comprising:

an inner circumferential area which is mounted on said container tube,

an outer circumferential area comprising said spring tongues, and

a middle area which connects said inner area and said outer area to form an S-shaped profile.

Claim 2 (original): A vibration damper as in claim 1 wherein said support ring comprises a collar by which it is mounted on the container tube.

Claim 3 (original): A vibration damper as in claim 1 wherein said container tube is formed with a stop which positions the support ring on the container tube.

Claim 4 (original): A vibration damper as in claim 3 wherein said stop comprises a beveled surface on said container tube.

Claim 5 (original): A vibration damper as in claim 1 wherein said support ring is positioned on said container tube by one of welding, pleating, adhesive bonding, brazing, and press-fitting.

Claim 6 (canceled)

Claim 7 (currently amended): A vibration damper as in claim 6 1 wherein said outer circumferential area is provided with openings between said spring tongues.

Claim 8 (currently amended): A vibration damper as in claim 6 1 wherein said middle area is provided with openings which permit passage of gas.

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Claim 9 (original): A vibration damper as in claim 1 wherein said support ring is provided with openings which permit passage of gas.